

# Refine Search

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## Search Results -

Term	Documents
(5 AND 4).USPT.	175
(L5 AND L4).USPT.	175

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**Database:**

US Pre-Grant Publication Full-Text Database  
**US Patents Full-Text Database**  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Search:**

L6

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## Search History

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**DATE:** Wednesday, June 15, 2005    [Printable Copy](#)    [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set</u>
side by side				result set
DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR				
<u>L6</u>	L5 and L4		175	<u>L6</u>
<u>L5</u>	717/108,116,165.ccls.		498	<u>L5</u>
<u>L4</u>	L3 and (subclass\$ or sub adj class or instanc\$)		2376	<u>L4</u>
<u>L3</u>	L2 and (object adj oriented or object-oriented)		2881	<u>L3</u>
<u>L2</u>	(base\$ or main\$) near4 (class\$ or object\$) near5 (attribut\$ or mehtod\$ or value\$ or data\$ or propert\$)		13958	<u>L2</u>
<u>L1</u>	(base\$ or main\$) near4 (class\$ or object\$) near5 (attribut\$ or mehtod\$ or value\$ or data\$ or propert\$)		13958	<u>L1</u>

END OF SEARCH HISTORY

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S12 5	17	attribute with base near3 class with only and @ad<="20020108"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 11:28
S12 6	6	attribute with base near3 class with only with data and @ad<="20020108"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 11:44
S12 7	113	attribute with data with (super base main parent) adj class and @ad<="20020108"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 11:45
S12 8	3	attribute with data with (super base main parent) adj class with only and @ad<="20020108"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 11:47
S12 9	4	stor\$4 with data with (super base main parent) adj class with only and @ad<="20020108"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 11:47
S13 2	43040	(base parent super superclass root) with stor\$3 with (data attribute value)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/06/13 15:24
S13 3	42115	(base parent superclass root) with stor\$3 with (data attribute value)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/06/13 15:24
S13 4	144	(base parent super root) adj class with stor\$3 with (data attribute value)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/06/13 15:27
S13 5	3460	(object class) with stor\$3 with (data attribute value) with (only exclusively)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/06/13 15:28

S13 6	31	(base parent super root) near3 (object class) with stor\$3 with (data attribute value) with (only exclusively)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2005/06/13 15:28
S14 0	13552	@ad<="20020108" and stor\$4 with attribute with (data value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 13:56
S14 1	1284	@ad<="20020108" and stor\$4 with attribute with (data value) with base	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 13:56
S14 2	40	@ad<="20020108" and stor\$4 with attribute with (data value) with base with (only exclusively)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 14:06
S14 4	28	@ad<="20020108" and stor\$4 with attribute with (data value) with base with index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 16:42
S14 5	3	09/429,212	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:04
S14 6	3	09/429,522	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:06
S14 7	2	09/430,355	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:10
S14 8	3	09/430,814	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:11

S14 9	3	09/430,324	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:13
S15 0	3	09/430824	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:14
S15 1	3	09/430861	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:15
S15 2	3	09/430823	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:16
S15 3	3	09/429528	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:17
S15 4	3	09/429593	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:18
S15 5	3	09/429592	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:19
S15 6	2	09/431429	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:20

S15 7	2	"6292933".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:20
S15 8	2190	@ad<="20020108" and attribute with (stor\$4 contain\$3) with base	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 17:30
S15 9	25	@ad<="20020108" and attribute with (stor\$4 contain\$3) with base and (serializ\$3 deserializ\$3) with (attribute element data value object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 18:16
S16 0	18	@ad<="20020108" and (value attribute data) with (stor\$4 contain\$3) with base adj (class object) and (serializ\$3 deserializ\$3) with (attribute element data value object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 10:40
S16 1	10	S160 not S159	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 18:17
S16 2	2162	@ad<="20020108" and storage adj object	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 10:40
S16 3	53	@ad<="20020108" and storage adj object with software	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 10:40
S16 4	886	@ad<="20020108" and storage adj object and software	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 10:41

S16 5	1897	@ad<="20020108" and object adj oriented and stor\$3 with class with (attribute value data variable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 10:42
S16 6	12	@ad<="20020108" and (subclass child adj class) with defin\$3 adj attribute	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 11:08
S16 7	1400	@ad<="20020108" and serial\$5 near6 object with (data attribute element value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 11:09
S16 8	58	@ad<="20020108" and serial\$5 near6 object with (data attribute element value) and (object?oriented) with environment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 11:42